Technical sheet:

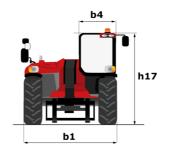
# **MHT 12330**

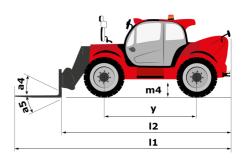


	мнт 12330 Created on May 1, 2024 at 9:19	
Capacities	Metric	
Max. capacity	33000 kg	
oad center of gravity	c 1200 mm	
ax. lifting height	11.92 m	
ax. outreach	6.60 m	
eight and dimensions		
verall length	l1 10.77 m	
nladen weight (with forks)	49000 kg	
round clearance	m4 0.59 m	
/heelbase	y 4.90 m	
ength to face of forks	12 8.37 m	
verall width	b1 2.98 m	
verall height	h17 3.60 m	
verall cab width	b4 0.97 m	
lt-down angle	a5 100°	
It-up angle	a4 10 °	
cternal turning radius (over tyres)	Wa1 7.42 m	
uter turning radius (with forks)	b15 9.33 m	
orks length / width / section	I / e / s 2400 mm x 110 mm / 250	mm
rame leveling corrector	a9 6°	
/heels		
tandard tires	21.00 R35	
umber of front wheels / rear wheels	2/2	
teering wheels (front / rear)	4/4	
rive wheels (front / rear)	2/2	
teering mode	2 wheel steer, 4 wheel steer, Co	ab mode
ngine		
ngine brand	Deutz	
ngine norm	Stage V / Tier 4 final	
ngine model	TCD 6.1 L6	
umber of cylinders / Capacity of cylinders	6 - 6100 cm <sup>3</sup>	
C. Engine power rating / Power	245 Hp / 180 kW	
fax. torque / Engine rotation	1000 Nm@1450 rpm	
ngine cooling system	Water	
umber of batteries	2	
	12 V	
attery voltage		
rawbar pull	28400 daN	
ransmission		
ransmission type	Hydrostatic with Powersh	ift
umber of gears (forward / reverse)	3 / 3	
ax. travel speed	25 km/h	
arking brake	Automatic negative parking	brake
ervice brake	Oil-immersed multi-discs braking o	n front & rea
	axles	
radeability (laden)	36 %	
ydraulics		
ydraulic pump type	Variable displacement pu	mp
ydraulic flow - Pressure	310 l/min - 350 bar	
ank capacities		
ingine oil	21	
ydraulic oil	570 I	
iel tank	6001	
esel Exhaust fluid (AdBlue® type)	321	
, , , ,	321	
oise and vibration		
oise at driving position (LpA)	80 dB	
oise to environment (LwA)	107 dB	
ibration on hands/arms	< 2.50 m/s <sup>2</sup>	
fiscellaneous		
afety cab homologation	ROPS - FOPS level 2 cal	)
Controls	JSM	
ttachment recognition system (E-Reco)	Standard	

### MHT 12330 - Dimensional drawing

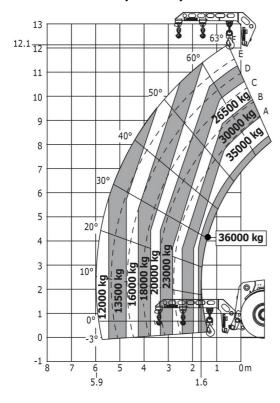






#### MHT 12330 - Load chart

### Machine on tyres with jib Metric



## **Mining Specifications**

MHT 12330





#### **Head Office**

B.P. 249 - 430 rue de l'Aubinière 44150 Ancenis Cedex - France Tel: +33 (0)2 40 09 10 11 - Fax: +33 (0)2 40 09 10 97 www.manitou.com



This publication provides a description of the configuration versions and options for Manitou products, which may differ for equipment. The equipment presented in this brochure may be part of a series, as an option, or it may not be available, depending on the versions. Manitou reserves the right, at any time and without notice, to amend the specifications described and represented. The specifications provided do not bind the manufacturer. For more details, please contact your Manitou agent. This is not a contractually binding document. The presentation of the products is not contractually binding. List of specifications non-exhaustive. The logos as well as the visual identity of the company are owned by Manitou and cannot be used without authorisation. All rights reserved. The photos and diagrams contained in this brochure are only provided for consultation and information purposes.

MANITOU BF SA - Limited company with board of directors - Share capital: 39,668,399 euros - 857 802 508 RCS Nantes